CVE-2004-0109

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2004-0109
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-06-01 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Buffer overflow in the ISO9660 file system component for Linux kernel 2.4.x, 2.5.x and 2.6.x, allows local users with physica

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

AV:L/AC:L/Au:N/C:P/I:P/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:L/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.4.0	All	All	All

Operating System	Linux	Linux Kernel	2.5.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Secunia - Advisories - Gentoo update for kernel	af854a3a-2127-422b-91ae-364da2661
patches.sgi.com/support/free/security/advisories/20040405-01-U.asc	af854a3a-2127-422b-91ae-364da2661
Debian -- Security Information -- DSA-491-1 linux-kernel-2.4.19-mips	af854a3a-2127-422b-91ae-364da2661
Debian -- Security Information -- DSA-482-1 linux-kernel-2.4.17-apus+s390	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel ISO9660 Buffer Overflow Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - SuSE update for kernel	af854a3a-2127-422b-91ae-364da2661
Debian -- Security Information -- DSA-481-1 linux-kernel-2.4.17-ia64	af854a3a-2127-422b-91ae-364da2661
iDEFENSE	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel Framebuffer Driver Direct Userspace Access Vulnerability	af854a3a-2127-422b-91ae-364da2661
Advisories News - LinuxSecurity.com	af854a3a-2127-422b-91ae-364da2661
redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - EnGarde update for kernel	af854a3a-2127-422b-91ae-364da2661
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Secunia - Advisories - Red Hat update for kernel	af854a3a-2127-422b-91ae-364da2661
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redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel File Systems Information Leak and Denial of Service	af854a3a-2127-422b-91ae-364da2661
Support	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel setsockopt MCAST_MSFILTER Integer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel Various Drivers Userland Pointer Dereference Vulnerabilities	af854a3a-2127-422b-91ae-364da2661
patches.sgi.com/support/free/security/advisories/20040504-01-U.asc	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - PaX Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661
Advisories - Mandriva	af854a3a-2127-422b-91ae-364da2661
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661
Gentoo Linux Documentation -- Linux Kernel: Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da2661
Debian -- Security Information -- DSA-495-1 linux-kernel-2.4.16-arm	af854a3a-2127-422b-91ae-364da2661

Debian -- Security Information -- DSA-495-1 linux-kernel-2.4.16-arm	af854a3a-2127-422b-91ae-364da266
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Secunia - Advisories - Linux Kernel CPUFREQ Proc Handler Kernel Memory Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661
Debian -- Security Information -- DSA-480-1 linux-kernel-2.4.17+2.4.18-hppa	af854a3a-2127-422b-91ae-364da2661
Linux Kernel ISO9660 File System Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661
'TSLSA-2004-0020 - kernel' - MARC	af854a3a-2127-422b-91ae-364da2661
404 Not Found	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel e1000 Network Driver Kernel Memory Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661
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www.ciac.org/ciac/bulletins/o-121.shtml	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel "__clear_fpu()" Macro Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661
Debian -- Security Information -- DSA-489-1 linux-kernel-2.4.17-mips+mipsel	af854a3a-2127-422b-91ae-364da2661
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.